

What is claimed is:

1. Liquid absorbent thermoplastic composition comprising
 - a polymeric base material, and
 - particles of superabsorbent material;wherein said particles of superabsorbent material have a substantially angle-lacking shape and that said particles of superabsorbent material have an average particle diameter in dry state of from about 0.1 μm to about 500 μm .
2. The composition of claim 1, wherein said composition comprises from about 5 to about 99% by weight of said composition of said polymeric base material and from about 1% to about 95% by weight of said composition of said particles of superabsorbent material.
3. The composition of claim 1, wherein said composition has a viscosity at about 150°C of not more than about 15000 centipoises.
4. The composition of claim 1, wherein said composition has a tensile strength in wet state which is at least about 20% of the tensile strength of said composition in dry state.
5. The composition of claim 1, wherein an about 100 μm thick film of said composition having a basis weight of 100 g/m^2 has a transparency value of at least about 30%.
6. The composition of claim 1, wherein said particles of superabsorbent material have an approximately spherical shape.
7. The composition of claim 1, wherein said particles of superabsorbent material comprise anionic absorbent gelling material, preferably polyacrylic polymers, or cationic absorbent material, preferably chitin, chitosan, chitosan salts, modified chitosans or cross-linked chitosans, or mixtures thereof.
8. The composition of claim 1, wherein said particles of superabsorbent material comprise anionic absorbent gelling material in the form of partially neutralized, slightly cross-linked anionic polyacrylic polymers.

9. The composition of claim 1, wherein said particles of superabsorbent material have an average particle diameter in dry state of preferably from about 1 μm to about 200 μm .
10. The composition of claim 1, wherein said polymeric base material comprises
 - a thermoplastic polymer or a mixture of thermoplastic polymers, and
 - preferably a suitable compatible plasticizer or a blend of suitable compatible plasticizers.
11. The composition of claim 10, wherein said polymeric base material is a hot melt adhesive.
12. The composition of claim 11, wherein said hot melt adhesive comprises
 - from about 10% to about 50% by weight of a block copolymer; and
 - from about 0% to about 80% by weight of a tackifying resin.
13. The composition of claim 12, wherein said hot melt adhesive further comprises from about 5% to about 90% by weight of a suitable compatible plasticizer or a blend of suitable compatible plasticizers.
14. The composition of claim 1, wherein said polymeric base material of said composition has a water absorption capacity of at least about 30%, when measured on a 200 μm thick film.
15. The composition of claim 1, wherein said composition has a total absorption capacity towards saline solution of at least about 2 g of saline solution per gram of said composition.
16. Disposable absorbent article comprising an absorbent core, wherein said absorbent core comprises a liquid absorbent thermoplastic composition according to claim 1.,
17. The disposable absorbent article of claim 16, wherein said article has in at least one region a transparency value of at least about 50%.
18. The disposable absorbent article of claims 16 or 17, comprising a topsheet and a backsheet, said absorbent core being positioned between said topsheet and said backsheet,

wherein said topsheet, said backsheet and said absorbent core are made of substantially transparent material.

19. The use of a superabsorbent material-containing thermoplastic composition, preferably the liquid absorbent thermoplastic composition of claim 1, in a disposable absorbent article, preferably a disposable absorbent article for feminine hygiene, as a loading indicator.
20. The use of a superabsorbent material containing thermoplastic composition as loading indicator according to claim 19 in a disposable absorbent article according to claim 16.